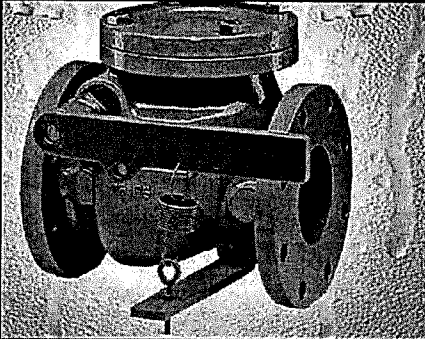
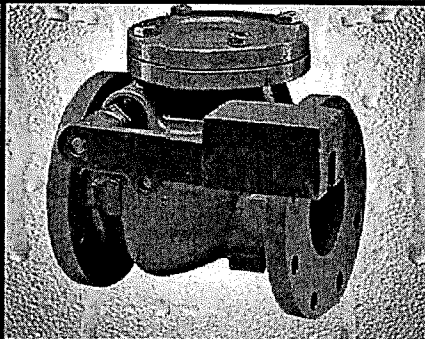
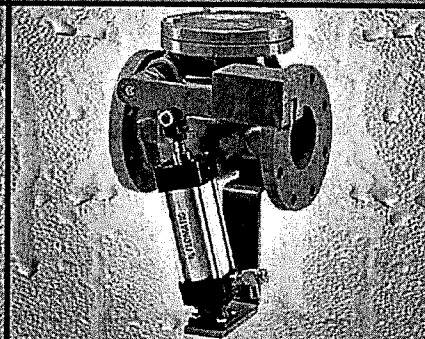


# WASTE WATER VALVES

Model 90LS/92LS	Model 90LW/92LW/93LW	Model 90CS/92CS
		
<b>Valve Construction</b>	<b>Valve Construction</b>	<b>Valve Construction</b>
Cast iron body. Bronze trim and stainless steel shaft. Meets AWWA C508 specifications. ANSI class 125 flanged ends.	Cast iron body. Bronze trim and stainless steel shaft. Meets AWWA C508 specifications. ANSI class 125 flanged ends.	Cast iron body. Bronze trim and stainless steel shaft. Meets AWWA C508 specifications. ANSI class 125 flanged ends.
<b>Size, Pressure, Temperature Range</b>	<b>Size, Pressure, Temperature Range</b>	<b>Size, Pressure, Temperature Range</b>
<p>Size Range: 2" - 30"</p> <p>Pressure Rating: 200 PSI: 2" - 12" 150 PSI: 14" - 30"</p> <p>Temperature Max: 180°F (80C)</p>	<p>90/92 Size Range: 2" - 30" 93LW Size Range: 2" - 12"</p> <p>Pressure Rating: 20 PSI: 2" - 12" 150 PSI: 14" - 30"</p> <p>Temperature Max: 80°F (80C)</p>	<p>Size Range: 3" - 30"</p> <p>Pressure Rating: 200 PSI: 2" - 12" 150 PSI: 14" - 30"</p> <p>Temperature Max: 180°F (80C)</p>
<b>Benefits &amp; Features</b>	<b>Benefits &amp; Features</b>	<b>Benefits &amp; Features</b>
<ul style="list-style-type: none"> <li>• Full Ported</li> <li>• Assisted Closure with Adjustable Lever &amp; Spring</li> <li>• Low Maintenance</li> <li>• Stainless Steel Fasteners</li> <li>• Completely Repairable Inline</li> <li>• Fusion Epoxy Coated (Model 92)</li> </ul>	<ul style="list-style-type: none"> <li>• Full Ported</li> <li>• Assisted Closure with Adjustable Lever &amp; Weight</li> <li>• Low Maintenance</li> <li>• Stainless Steel Fasteners</li> <li>• Completely Repairable Inline</li> <li>• Fusion Epoxy Coated (Model 92)</li> </ul>	<ul style="list-style-type: none"> <li>• Full Ported</li> <li>• Adjustable Lever &amp; Weight</li> <li>• Assisted Sealed Air Cylinder for Cushioned Closure</li> <li>• Low Maintenance</li> <li>• Stainless Steel Fasteners</li> <li>• Completely Repairable Inline</li> <li>• Fusion Epoxy Coated (Model 92)</li> </ul>
<b>Available Accessories</b>	<b>Available Accessories</b>	<b>Available Accessories</b>
<ul style="list-style-type: none"> <li>• Vacuum Relief System</li> <li>• Limit Switch</li> <li>• Rubber Seating</li> <li>• Stainless Steel Seat Rings (Model 92)</li> </ul>	<ul style="list-style-type: none"> <li>• Vacuum Relief System</li> <li>• Limit Switch</li> <li>• Rubber Seating (Model 90/92 only)</li> <li>• Stainless Steel Seat Rings (Model 92)</li> </ul>	<ul style="list-style-type: none"> <li>• Vacuum Relief System</li> <li>• Limit Switch</li> <li>• Rubber Seating</li> <li>• Stainless Steel Seat Rings (Model 92)</li> </ul>



**VALVES**

Home About Us Online Catalog Sales Reps Support News

- Air Release /
- Vacuum Valve
- Automatic Control
- Valve
- Backflow Preventer
- Break Off Plug
- Butterfly Valve
- Check Valve
  - Unleaded
- Bronze Check Valve
  - Ductile Iron
- Check Valve
  - Stainless Steel
- Check Valve
  - Ball Check
- Valve
  - Globe Style
- Silent Check Valve
- Valve
  - Hydraulic Check
- Valve
  - Swing Check
- Valve
  - Wafer Check
- Valve
  - Plastic Check
- Valve
  - Auto Drain
- Valve
  - Ward Valve

Downloads Approvals Price Lists

**90LW/92LW**



**Swing Check Valves**

**Size(s):** 2 - 0 inch

**Description:**

90LW/92LW\*. Epoxy coated cast iron body. Meets AWWA C508 specifications. Flanged connection ANSI B16.1, class 15, with stainless steel shaft. Metal to metal standard or NITRILE (Bna-N) seal (Please add "R" to end of part number) Features external lever and weight.

For vertical installation add "V" to end part number.

Temp Max: 10°F (80°C)

Pressure Max 200 PSI: 2"-12", 150 PSI: 14"-30"

**Discount Code B**  
FOB Factory

**REQUEST  
A QUOTE**

**Literature**

Swing Check literature  
92LW 4" & 6" O&M

**Specs**

90/LS/LW 2"-2" PART DATA  
90/LS/LW 2"-2" PART DATA PAGE 2  
90/LS/LW 14"-30" PART DATA  
90/LS/LW 14"-30" PART DATA PAGE 2  
90LW 2"-30" DIMENSIONAL DATA  
92LW 4" & 6" 125#  
92LW 8" 125#- STANDARD  
92LW 8" 125#- SHORT BODY- SPECIAL 18"  
90LW WRITTEN SPEC  
92CS/LS/LW WRITTEN SPEC  
90/92 HEADLOSS CHART

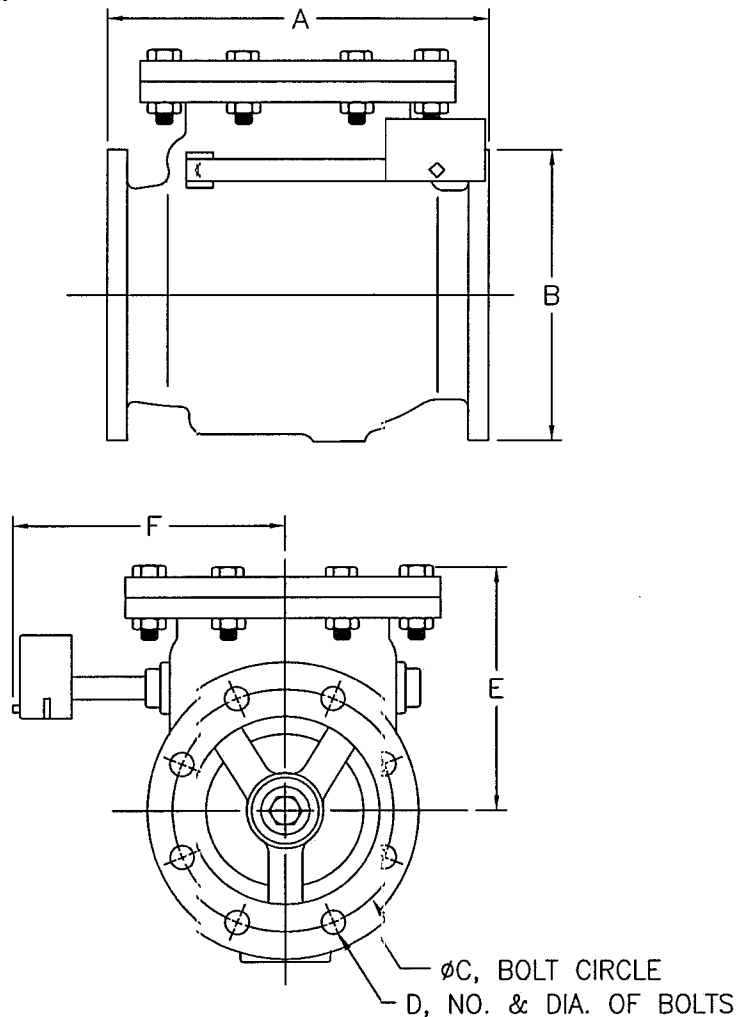
# Swing Check Valve

Sizes 2" thru 30" / 50mm thru 750mm

Model 90LW

**FLOMATIC®**  
Flomatic Corporation

## Dimensional Data



## Dimensions

Size		Part #	A		B		C		D		E		F		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
2	50	2704LW	8	23	6	152	4-3	120	(4) 5/8	16	6	152	4-3/4	120	36	16
3	80	2706LW	9-1/2	21	7-1/2	191	6	152	(4) 5/8	16	7-1/16	179	5-11/32	136	62	28
10	250	2711LW	24-1/2	62	16	406	14-4	362	(12) 7/8	22	13-15/16	354	11-5/8	295	522	237
12	300	2712LW	27-1/2	69	19	483	16	432	(12) 7/8	22	16-3/16	411	13-3/4	349	733	332
14	350	2714LW	31	77	21	533	18-3	476	(12) 1	25	18-3/4	476	17	432	1130	513
16	400	2716LW	36	94	23-1/2	597	21-4	540	(16) 1	25	19-1/16	484	19-1/2	495	1530	694
18	450	2718LW	40	106	25	635	22-4	578	(16) 1-1/8	29	25	635	21	533	1903	863
20	500	2720LW	40	106	27-1/2	699	24	635	(20) 1-1/8	29	24-1/2	622	22-3/8	568	2383	1081
24	600	2724LW	48	129	32	813	29-2	749	(20) 1-1/4	32	24-11/16	627	28-1/2	724	3298	1496
30	750	2730LW	49-1/2	137	38-3/4	984	30	914	(28) 1-1/4	32	28	711	30-5/8	778	5550	2495

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**FLOMATIC®** VALVES

January 2, 1991  
Dwg No: S6017 rev: L (7/13)

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